



Receipt

PATENT  
CE08653R

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Greg Agami et al.  
SERIAL NO.: 09/871,833  
FILE DATE: 06/01/01  
GROUP ART UNIT: 2661  
TITLE: METHOD AND APPARATUS FOR ADAPTIVE SIGNALING IN A QAM  
COMMUNICATION SYSTEM

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Date of Deposit

MOTOROLA INC.

Name of Assignee

SIGNATURE

*Jay Schauer*

8/15/01  
DATE

CORRECTION OF FILING RECEIPT

Office of Initial Patent Examination  
Customer Service Center  
Honorable Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

It is respectfully pointed out that the Filing Receipt for the above-identified patent application is incorrect. The title of the application is incorrect. " METHOD AND APPARATUS FOR ADAPTIVE SIGNALING IN A QAM COMUNICACION SYSTEM " should be "METHOD AND APPARATUS FOR ADAPTIVE SIGNALING IN A QAM COMMUNICATION SYSTEM".

Please correct the filing receipt to include the correct title as follows "METHOD AND APPARATUS FOR ADAPTIVE SIGNALING IN A QAM COMMUNICATION SYSTEM". A copy of the Combined Declaration and Power of Attorney in the above-identified application is attached along with a copy of the Filing Receipt with the change noted thereon.

Please charge any fees due to Deposit Account No. 13-4772.

MOTOROLA, INC.  
Customer Number 22917

Respectfully submitted,

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/871,833	06/01/2001	2661	1078	CE08653R	3	36	4

PATENT DEPT  
U.S. DOCKETING

CONFIRMATION NO. 2838

22917  
MOTOROLA, INC.  
1303 EAST ALGONQUIN ROAD  
IL01/3RD  
SCHAUMBURG, IL 60196

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## FILING RECEIPT



\*OC00000006378638\*

Date Mailed: 08/03/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

## Applicant(s)

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## Assignment For Published Patent Application

MOTOROLA, INC.;

## Domestic Priority data as claimed by applicant

## Foreign Applications

If Required, Foreign Filing License Granted 08/02/2001

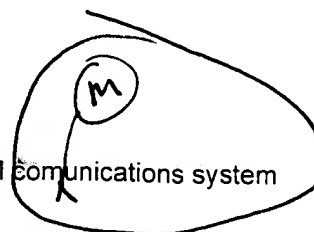
Projected Publication Date: 12/05/2002

Non-Publication Request: No

Early Publication Request: No

## Title

Method and apparatus for adaptive signaling in a QAM communications system



DB-10

**Preliminary Class**

370

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**Data entry by :** IBRAHIM, SADIE

**Team :** OIPE

**Date:** 08/03/2001



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Bib Data Sheet

CONFIRMATION NO. 2838

<b>SERIAL NUMBER</b> 09/871,833	<b>FILING DATE</b> 06/01/2001 <b>RULE</b>	<b>CLASS</b> 370	<b>GROUP ART UNIT</b> 2661	<b>ATTORNEY DOCKET NO.</b> CE08653R
<b>APPLICANTS</b> Gregory Agami, Arlington Heights, IL; Robert J. Corke, Glen Ellyn, IL; Ron Rotstein, Arlington Heights, IL;				
** CONTINUING DATA *****				
** FOREIGN APPLICATIONS *****				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> ** 08/02/2001				
Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature _____ Initials _____	<b>STATE OR COUNTRY</b> IL	<b>SHEETS DRAWING</b> 3	<b>TOTAL CLAIMS</b> 36  <b>INDEPENDENT CLAIMS</b> 4
<b>ADDRESS</b> 22917				
<b>TITLE</b> Method and apparatus for adaptive signaling in a QAM communication system				
<b>FILING FEE RECEIVED</b> 1078	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	